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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MORIGAKI, KENICHI

DOC DATE: 10/17/2000

ASSIGNOR:

IWAMOTO, KAZUYA

DOC DATE: 10/17/2000

ASSIGNOR:

KOSHINA, HIZURU

DOC DATE: 10/17/2000

ASSIGNOR:

SHIMAMURA, HARUNARI

DOC DATE: 10/17/2000

ASSIGNOR:

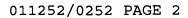
NITTA, YOSHIAKI

DOC DATE: 10/17/2000

ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

1006, OAZA KADOMA, KADOMA-SHI OSAKA, JAPAN 571



SERIAL NUMBER: 09601234

PATENT NUMBER:

FILING DATE: 10/30/2000 ISSUE DATE:

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

## **ASSIGNMENT**

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

	Inventor(s)		
ASSIGNOR(s)/ INVENTOR(s)	1. Kenichi Morigaki	2. Kazuya Iwamoto	
	3. Hizuru Koshina	4. Harunari Shimamura	
	5. Yoshiaki Nitta		
	has made an invention entitled: NON-AQUEOUS ELECTROLTYE SECONDARY BATTERY		
	and has executed an application for Letters Patent of the United States concurrently herewith;		
	WHEREAS, the ASSIGNEE		
ASSIGNEE	Matsushita Electric Industrial Co., Ltd.		
(Full Name and address)	1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan		

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

	(Typed or Printed Name)	(Signature)	(Date)
SIGNATURE	1. Kenichi Morigaki	Kenichi Monigaki	October 17, 2000
	2. Kazuya Iwamoto	Mazuya Ironnoto	October 17, 2000
	3. Hizuru Koshina	Hizura Kosluna	October 17, 2000
	4. Harunari Shimamura	Harunari Shirnamura	October 17, 2000
	5. Yoshiaki Nitta	Yoshiahi Nicea	October 17, 2000
	Application for United States Letters Patent		
	Sérial No. 09/601,234 Filed July 31,		2000,
	Attorney Docket No.	MAT-7999US	•